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(74) Agent: **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FI-00121 Helsinki (FI).

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(71) Applicant (for all designated States except US): **KCI KONECRANES PLC** [FI/FI]; Koneenkatu 8, FI-05830 Hyvinkää (FI).

(72) Inventor; and

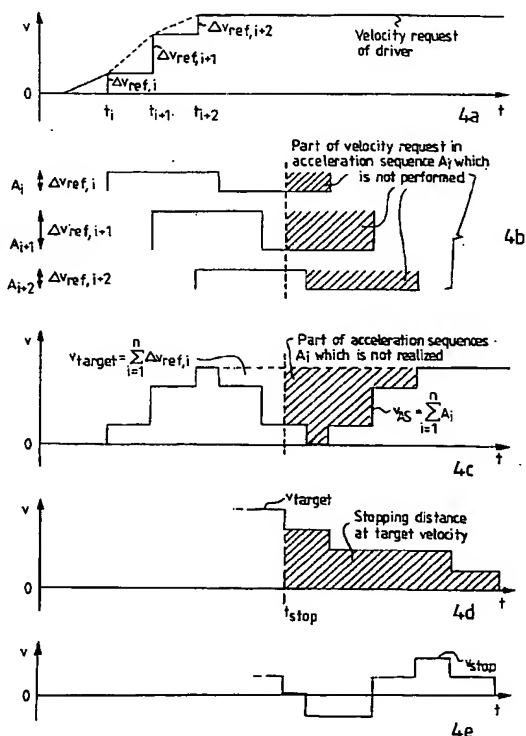
(75) Inventor/Applicant (for US only): **HYTÖNEN, Kimmo** [FI/FI]; Uudenmaankatu 110 A 8, FI-05840 Hyvinkää (FI).

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[Continued on next page]

(54) Title: METHOD FOR CONTROLLING A CRANE



(57) Abstract: The invention relates to a method for controlling a crane, the method comprising defining, at each time, the distance (s) the crane moves before stopping and without swinging of the load fastened to it by summing up a stopping distance (s<sub>1</sub>), which is calculated on the basis of the internal target velocity, i.e. the velocity which the control of the algorithm implementing this has after the stored velocity changes are entirely implemented, by using the selected deceleration ramp; and a distance (s<sub>2</sub>), which is calculated on the basis of stored velocity change requests stated before the stopping decision and on the basis of remaining performance times.



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